

## INTERNATIONAL SEARCH REPORT

Int. Application No  
PCT/EP2004/051217A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L29/06 H04L12/46

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 571 289 B1 (MONTENEGRO GABRIEL E) 27 May 2003 (2003-05-27) column 1, line 54 - column 2, line 5 column 2, line 62 - column 4, line 13	1-23
Y	US 6 253 327 B1 (LOU SHUXIAN ET AL) 26 June 2001 (2001-06-26) column 3, line 7 - line 12 column 4, line 30 - line 47	1-23
A	WO 01/72009 A (AT & T CORP) 27 September 2001 (2001-09-27) page 2, line 10 - page 3, line 16; claim 1	1-23

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

4 November 2004

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11/11/2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6571289	B1	27-05-2003	AU 5244299 A EP 1103128 A1 JP 2002522964 T WO 0008818 A1	28-02-2000 30-05-2001 23-07-2002 17-02-2000
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